

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	10/688082.app.	US-PGPUB; USPAT	ADJ	ON	2007/09/04 08:42

# EAST Search History

S3	296	(US-20020054638-\$ or US-20060171463-\$ or US-20030156648-\$ or US-20010050959-\$ or US-20020018597-\$ or US-20020049799-\$ or US-20020136308-\$ or US-20030033142-\$ or US-20030039400-\$ or US-20030088598-\$ or US-20030112979-\$ or US-20030163307-\$ or US-20030163317-\$ or US-20030194145-\$ or US-20030219070-\$ or US-20040039568-\$ or US-20040170395-\$ or US-20040196770-\$ or US-20050008235-\$ or US-20050141774-\$ or US-20050169547-\$ or US-20050196058-\$ or US-20060013493-\$ or US-20060013497-\$ or US-20060071833-\$ or US-20060098740-\$).did. or (US-20060115092-\$ or US-20060133483-\$ or US-20060159357-\$ or US-20070053598-\$ or US-20070053599-\$ or US-20070053620-\$ or US-20070121717-\$ or US-20020094025-\$ or US-20030219073-\$ or US-20050129125-\$ or US-20050271140-\$ or US-20010033619-\$ or US-20030028371-\$ or US-20040225506-\$ or US-20050240398-\$ or US-20030138150-\$ or US-20030152146-\$ or US-20030156646-\$ or US-20030219074-\$ or US-20050084012-\$ or US-20050238241-\$ or US-20050276323-\$ or US-20060126955-\$ or US-20060215919-\$ or US-20040076237-\$ or US-20070092002-\$ or US-20070098066-\$).did. or (US-20070104269-\$ or US-20050084157-\$ or US-20010001017-\$).did. or (US-6895052-\$ or US-5432615-\$ or US-6539060-\$ or US-7266149-\$ or US-5987434-\$ or US-5398078-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/09/05 10:07
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## EAST Search History

S4	254	S3 and @ay<="2003"	US-PGPUB; USPAT	ADJ	ON	2007/09/06 10:33
S5	16	S4 and transcoding	US-PGPUB; USPAT	ADJ	ON	2007/09/04 15:50
S6	21	S4 and (deblocking same quantiz\$5)	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:07
S7	7	S4 and jpeg2000	US-PGPUB; USPAT	ADJ	ON	2007/09/04 15:49
S8	9	S4 and adaptive coding	US-PGPUB; USPAT	ADJ	ON	2007/09/04 15:49
S9	0	S4 and (recode or code again) same (decompress or decode)	US-PGPUB; USPAT	ADJ	ON	2007/09/04 15:49
S10	110	S4 and (step or quantization) size	US-PGPUB; USPAT	ADJ	ON	2007/09/04 15:49
S11	206	S4 and (dct or discrete cosine transform)	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:38
S12	31	S4 and (look\$1up or access\$4) near2 table	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:35
S13	4	S4 and (optimiz\$7 same ((step size) or quantiz\$4) same error)	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:29
S14	20	S6 not S5	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:07
S15	23	S12 not (S5 or S14 or S13)	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:37
S16	0	S15 and transcod\$4	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:37
S17	13	S11 and transcod\$4	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:38
S18	3946	(382/232,239,272).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/04 17:47
S19	11569	(375/240-241).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/04 17:50
S20	15022	S19 or S18	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:50
S21	11460	S20 and @ay<="2003"	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:50
S22	501	S21 and transcoding	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:51
S23	3	S22 and (deblocking same quantiz\$5)	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:58
S24	2	S23 not S3	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:52
S25	103	S22 and ((step or quantization) size)	US-PGPUB; USPAT	ADJ	ON	2007/09/04 17:58

## EAST Search History

S26	296	(US-20020054638-\$ or US-20060171463-\$ or US-20030156648-\$ or US-20010050959-\$ or US-20020018597-\$ or US-20020049799-\$ or US-20020136308-\$ or US-20030033142-\$ or US-20030039400-\$ or US-20030088598-\$ or US-20030112979-\$ or US-20030163307-\$ or US-20030163317-\$ or US-20030194145-\$ or US-20030219070-\$ or US-20040039568-\$ or US-20040170395-\$ or US-20040196770-\$ or US-20050008235-\$ or US-20050141774-\$ or US-20050169547-\$ or US-20050196058-\$ or US-20060013493-\$ or US-20060013497-\$ or US-20060071833-\$ or US-20060098740-\$).did. or (US-20060115092-\$ or US-20060133483-\$ or US-20060159357-\$ or US-20070053598-\$ or US-20070053599-\$ or US-20070053620-\$ or US-20070121717-\$ or US-20020094025-\$ or US-20030219073-\$ or US-20050129125-\$ or US-20050271140-\$ or US-20010033619-\$ or US-20030028371-\$ or US-20040225506-\$ or US-20050240398-\$ or US-20030138150-\$ or US-20030152146-\$ or US-20030156646-\$ or US-20030219074-\$ or US-20050084012-\$ or US-20050238241-\$ or US-20050276323-\$ or US-20060126955-\$ or US-20060215919-\$ or US-20040076237-\$ or US-20070092002-\$ or US-20070098066-\$).did. or (US-20070104269-\$ or US-20050084157-\$ or US-20010001017-\$).did. or (US-6895052-\$ or US-5432615-\$ or US-6539060-\$ or US-7266149-\$ or US-5982434-\$ or US-5398078-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/09/05 07:45
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## EAST Search History

S27	3946	(382/232,239,272).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/05 07:45
S28	11569	(375/240-241).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/05 07:45
S29	15022	S28 or S27	US-PGPUB; USPAT	ADJ	ON	2007/09/05 07:45
S30	11460	S29 and @ay<="2003"	US-PGPUB; USPAT	ADJ	ON	2007/09/05 07:45
S31	501	S30 and transcoding	US-PGPUB; USPAT	ADJ	ON	2007/09/05 07:45
S32	103	S31 and ((step or quantization) size)	US-PGPUB; USPAT	ADJ	ON	2007/09/05 07:45
S33	99	S32 not S26	US-PGPUB; USPAT	ADJ	ON	2007/09/05 08:18
S34	1	S33 and deblock\$4	US-PGPUB; USPAT	ADJ	ON	2007/09/05 11:08
S35	1	("6,208,688").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/05 08:18
S36	9	(US-20030028371-\$ or US-20020122481-\$ or US-20020110193-\$ or US-20030067979-\$).did. or (US-6434197-\$ or US-6208688-\$ or US-6687296-\$ or US-6944226-\$ or US-6668088-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/09/05 09:08
S37	3	S36 and ((deblocking same quantiz\$5) or ((recode or code again) same (decompress or decode)) or ((look\$1up or access\$4) near2 table) or (optimiz\$7 same ((step size) or quantiz\$4) same error))	US-PGPUB; USPAT	ADJ	ON	2007/09/05 09:16
S38	15	S33 and ((deblocking same quantiz\$5) or ((recode or code again) same (decompress or decode)) or ((look\$1up or access\$4) near2 table) or (optimiz\$7 same ((step size) or quantiz\$4) same error))	US-PGPUB; USPAT	ADJ	ON	2007/09/05 09:15
S39	6	S31 and deblock\$4	US-PGPUB; USPAT	ADJ	ON	2007/09/05 09:16
S40	71	shen-bo.in.	US-PGPUB; USPAT	ADJ	ON	2007/09/05 10:08
S41	59	S40 and @ay<="2003"	US-PGPUB; USPAT	ADJ	ON	2007/09/05 10:08
S42	26	S41 and transcod\$4	US-PGPUB; USPAT	ADJ	ON	2007/09/05 10:10

## EAST Search History

S43	3	S42 and quantization	US-PGPUB; USPAT	ADJ	ON	2007/09/05 10:10
S44	31	deblock\$4 near4 coefficient	US-PGPUB; USPAT	ADJ	ON	2007/09/05 11:08
S45	31	S44 not S33	US-PGPUB; USPAT	ADJ	ON	2007/09/05 11:09
S46	30	S45 not S42	US-PGPUB; USPAT	ADJ	ON	2007/09/05 11:10
S47	0	S46 and transcoded\$4	US-PGPUB; USPAT	ADJ	ON	2007/09/05 11:09
S48	10	S46 and @ay<="2003"	US-PGPUB; USPAT	ADJ	ON	2007/09/05 11:11

# EAST Search History

S49	296	(US-20020054638-\$ or US-20060171463-\$ or US-20030156648-\$ or US-20010050959-\$ or US-20020018597-\$ or US-20020049799-\$ or US-20020136308-\$ or US-20030033142-\$ or US-20030039400-\$ or US-20030088598-\$ or US-20030112979-\$ or US-20030163307-\$ or US-20030163317-\$ or US-20030194145-\$ or US-20030219070-\$ or US-20040039568-\$ or US-20040170395-\$ or US-20040196770-\$ or US-20050008235-\$ or US-20050141774-\$ or US-20050169547-\$ or US-20050196058-\$ or US-20060013493-\$ or US-20060013497-\$ or US-20060071833-\$ or US-20060098740-\$).did. or (US-20060115092-\$ or US-20060133483-\$ or US-20060159357-\$ or US-20070053598-\$ or US-20070053599-\$ or US-20070053620-\$ or US-20070121717-\$ or US-20020094025-\$ or US-20030219073-\$ or US-20050129125-\$ or US-20050271140-\$ or US-20010033619-\$ or US-20030028371-\$ or US-20040225506-\$ or US-20050240398-\$ or US-20030138150-\$ or US-20030152146-\$ or US-20030156646-\$ or US-20030219074-\$ or US-20050084012-\$ or US-20050238241-\$ or US-20050276323-\$ or US-20060126955-\$ or US-20060215919-\$ or US-20040076237-\$ or US-20070092002-\$ or US-20070098066-\$).did. or (US-20070104269-\$ or US-20050084157-\$ or US-20010001017-\$).did. or (US-6895052-\$ or US-5432615-\$ or US-6539060-\$ or US-7266149-\$ or US-5982434-\$ or US-5398078-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/09/06 10:34
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## EAST Search History

S50	254	S49 and @ay<="2003"	US-PGPUB; USPAT	ADJ	ON	2007/09/06 10:34
S51	19	S50 and (optim\$7 same ((step size) or quantiz\$4) same (error or distortion))	US-PGPUB; USPAT	ADJ	ON	2007/09/06 10:56
S52	1	S51 and transcod\$4	US-PGPUB; USPAT	ADJ	ON	2007/09/06 10:51
S53	54	S50 and quantization error	US-PGPUB; USPAT	ADJ	ON	2007/09/06 10:57
S54	11	S50 and ((quantization error) same (minimize or optimize))	US-PGPUB; USPAT	ADJ	ON	2007/09/06 10:58
S55	1	09/604,973.app.	US-PGPUB; USPAT	ADJ	ON	2007/09/06 11:11
S56	0	S55 and quantization error same step size	US-PGPUB; USPAT	ADJ	ON	2007/09/06 11:12
S57	0	S55 and ((quantization error) same (optimize or minimize))	US-PGPUB; USPAT	ADJ	ON	2007/09/06 11:12
S58	1	S55 and ((quantization error) same (optimize or minimize or reduce))	US-PGPUB; USPAT	ADJ	ON	2007/09/06 11:12
S59	12	(US-20020094025-\$ or US-20030067979-\$ or US-20020110193-\$ or US-20030028371-\$ or US-20020186888-\$).did. or (US-6587508-\$ or US-6987808-\$ or US-6687296-\$ or US-6668088-\$ or US-6208688-\$ or US-6434197-\$ or US-6944226-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/09/10 17:29
S60	3	S59 and (magnitude)	US-PGPUB; USPAT	ADJ	ON	2007/09/10 15:01